



(19) **RU** ⁽¹¹⁾ **2 040 117** ⁽¹³⁾ **C1**
(51) Int. Cl.⁶ **H 04 L 9/00**

RUSSIAN AGENCY
FOR PATENTS AND TRADEMARKS

(12) **ABSTRACT OF INVENTION**

(21), (22) Application: 92010392/09, 07.12.1992

(46) Date of publication: 20.07.1995

(71) Applicant:

Tsentral'nyj nauchno-issledovatel'skij institut svyazi

(72) Inventor: Ustinov G.N.

(73) Proprietor:

Tsentral'nyj nauchno-issledovatel'skij institut svyazi

(54) METHOD OF TRANSMISSION AND RECEPTION WITH PROVISION FOR AUTHENTICITY AND
CONFIDENTIALITY OF MESSAGES

(57) Abstract:

FIELD: communication equipment.

SUBSTANCE: method of transmission and
reception with provision for authenticity
and confidentiality of transmitted message
expands capabilities for protection of

messages, diminishes difficulties of its
realization and simplifies procedure of
distribution of encoding keys. EFFECT:
enhanced authenticity of message
transmission and reception. 3 dwg

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